

TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: LX-5

Logic Emulator with Routing Chip providing Virtual Full-Crossbar Interconnect

First Named Inventor: Tan Tseng

SUBMITTED BY

Name:	Stuart T Auvinen
Registration Number:	36,435
Electronic Signature	
Mark: /es/stuaauvinen	Date Signed: 20010105

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	LX5exapds.xml
fee-transmittal	LX5exfee.xml
specification	LX5e.xml
declaration	DeclLX5.tif

FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Small Business Concern

TOTAL FEES AUTHORIZED: \$ 355

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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SUBMITTED BY

Authorized Name:

Stuart T Auvinen

Electronic Signature Mark:

/es/stuauvinen

Date Signed:

20010105

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 355

Subtotal For Basic Filing Fee: \$ 355

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	203	\$ 9	0	\$ 0
Independent Claims: 3	202	\$ 40	0	\$ 0

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only



EFS ID: 10816
Application ID: 09681103
Title of Invention: Logic Emulator with Routing
Chip providing Virtual Full-
Crossbar Interconnect
First Named Inventor: Tan Tseng
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-01-05
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: LX-5
Digital Certificate Holder: cn=Stuart Thomas Auvinen, ou=Registered Attorneys, ou=Patent
and Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: Qvu63Rn6rf4xCvyTzEkFKw==



DeclLX5.tif

Variable	Mean	SD	Min	Max
Age	34.5	10.2	21	55
Gender	Male	100%		
Marital status	Married	100%		
Education	High school	100%		
Occupation	Farmer	100%		
Income	1000 TL	100%		
Health status	Good	100%		
Smoking status	Non-smoker	100%		
Alcohol consumption	No	100%		
Family size	4	1.5	2	6
Household size	4	1.5	2	6
Land size	1000 m ²	200	500	1500
Water source	Well	100%		
Water quality	Good	100%		
Water usage	1000 L/day	200	500	1500
Water treatment	No	100%		
Water storage	No	100%		
Water distribution	No	100%		
Water access	Yes	100%		
Water security	Yes	100%		
Water sustainability	Yes	100%		
Water management	Yes	100%		
Water conservation	Yes	100%		
Water protection	Yes	100%		
Water restoration	Yes	100%		
Water rehabilitation	Yes	100%		
Water regeneration	Yes	100%		
Water renewal	Yes	100%		
Water replacement	Yes	100%		
Water recovery	Yes	100%		
Water reuse	Yes	100%		
Water recycling	Yes	100%		
Water treatment	Yes	100%		
Water distribution	Yes	100%		
Water access	Yes	100%		
Water security	Yes	100%		
Water sustainability	Yes	100%		
Water management	Yes	100%		
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Water conservation	Yes	100%		
Water protection	Yes	100%		
Water restoration	Yes	100%		
Water rehabilitation	Yes	100%		
Water regeneration	Yes	100%		
Water renewal	Yes	100%		
Water replacement	Yes	100%		
Water recovery	Yes	100%		
Water reuse	Yes	100%		
Water recycling	Yes	100%		
Water treatment	Yes	100%		

[illegible]

Page3 of 4

DECLARATION FOR PATENT APPLICATION

LX-5

As the below-named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention, the specification of which is attached hereto and which has the following title:

Logic Emulator with Routing Chip providing Virtual Full-Crossbar Interconnect

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to in the oath of declaration. I acknowledge a duty to disclose information which is material to examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby appoint the following Agent to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Stuart T. Auvinen, Reg. No. 36,435

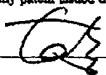
Address all telephone calls to Stuart T. Auvinen at telephone No. (831) 476-5506.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, Section 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Sole/First Inventor's Signature



date: 1/4/200

Full name of first inventor: Tan Tseng

Residence: Redwood City, CA Citizen of: USA

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Subtotal For Extra Claims Fees: \$ 0